

**ABSTRACT**

In a ceramic filter element 10 for purifying water, the element is formed by a tubular body, which comprises at least one wall 11 and has at least one through opening 12 extending along the entire length of the tubular body. The wall 11 is implemented as a functional layer or as a carrier having a functional coating and either the water to be filtered flows, under pressurize, through the outer surface 18 and discharges into the through opening 12 or the water to be filtered flows, under pressurized, from the inner surface 17 of the through opening 12 to the outer surface 18 of the ceramic filter element 10.